

The Importance of Flood Protection

by

***Steve Nagle
East-West Gateway Council of Governments***

November 26, 2007

Levee System Features

Wood River
Levee & Drainage District



EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

November 2007

Sources: US Army Corps of Engineers,
US Census 2000,
East-West Gateway 2007

MISSOURI LEVEE SUMMIT

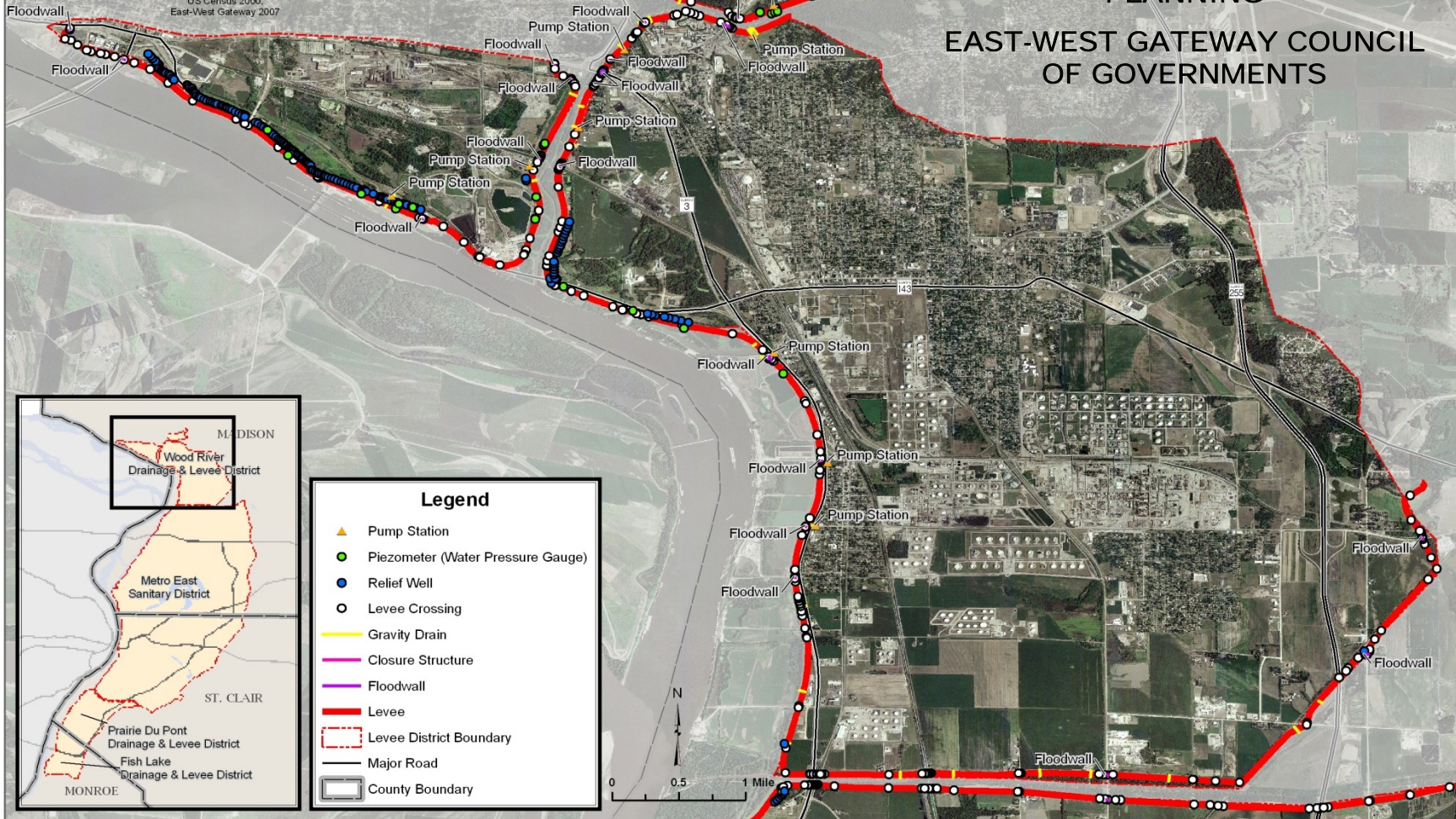
NOV. 26, 2007

PRESENTATION BY

STEVE NAGLE

DIRECTOR OF COMMUNITY
PLANNING

**EAST-WEST GATEWAY COUNCIL
OF GOVERNMENTS**

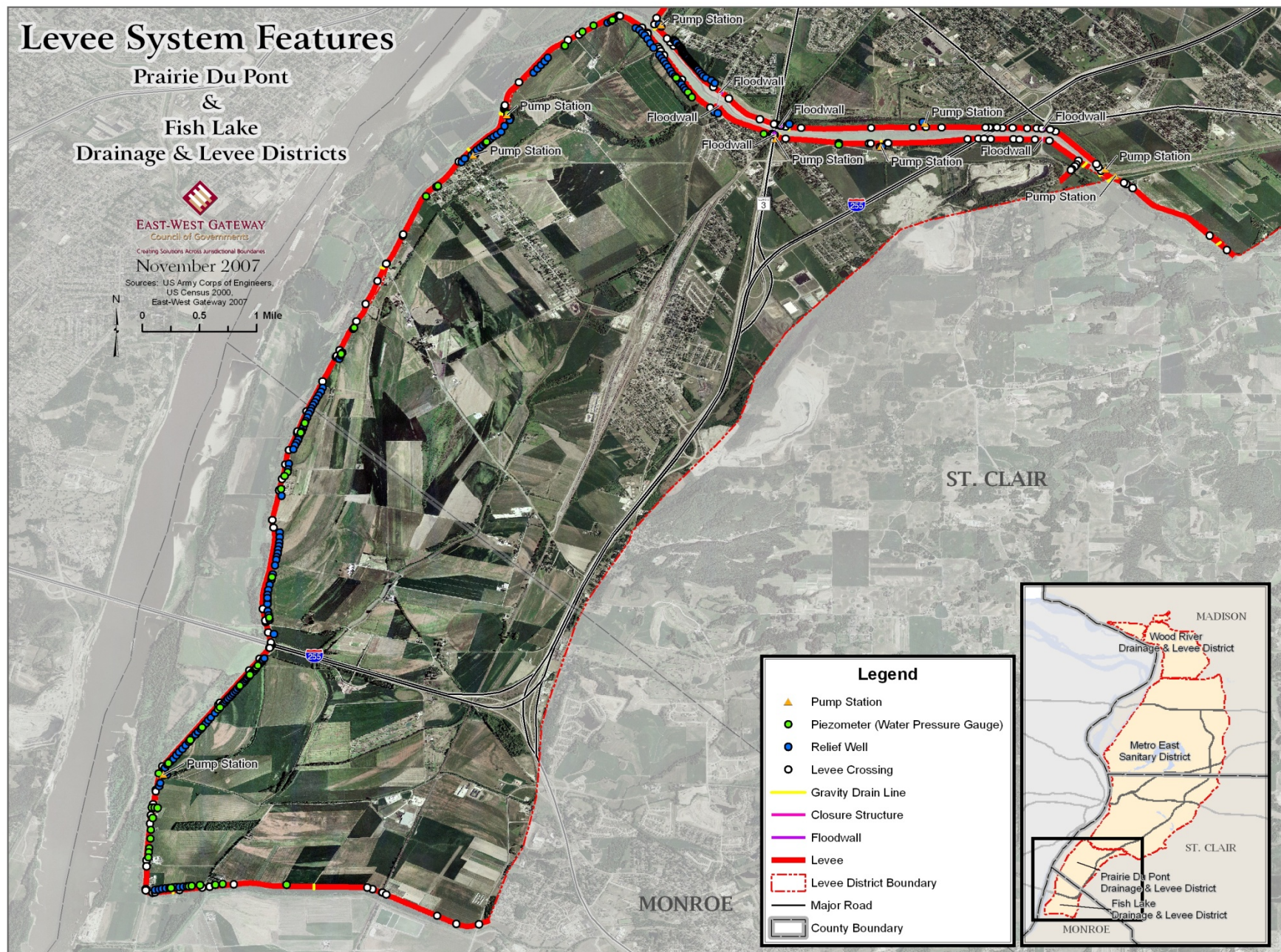
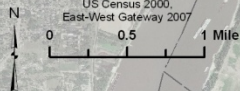


Levee System Features

Prairie Du Pont
&
Fish Lake
Drainage & Levee Districts

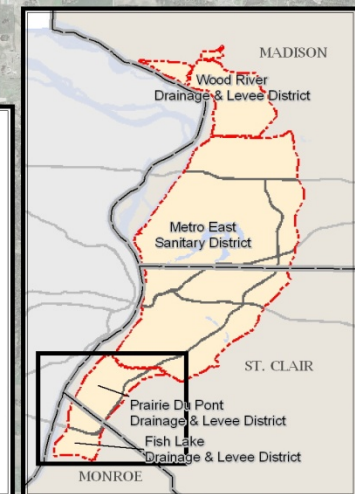

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East-West Gateway 2007



Legend

- ▲ Pump Station
- Piezometer (Water Pressure Gauge)
- Relief Well
- Levee Crossing
- Gravity Drain Line
- Closure Structure
- Floodwall
- Levee
- - - Levee District Boundary
- Major Road
- County Boundary



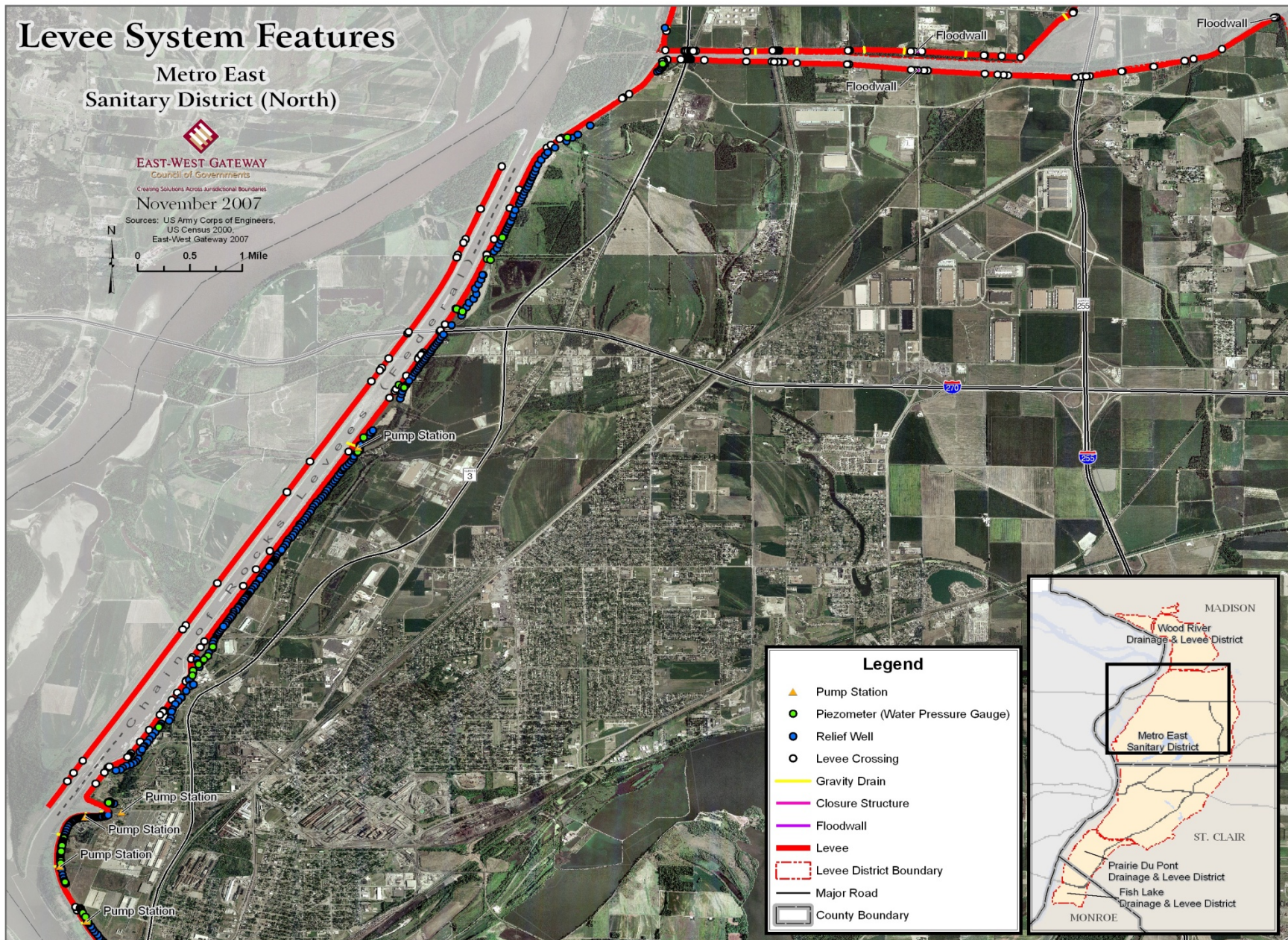
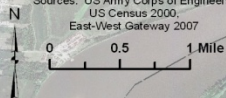
Levee System Features

Metro East
Sanitary District (North)



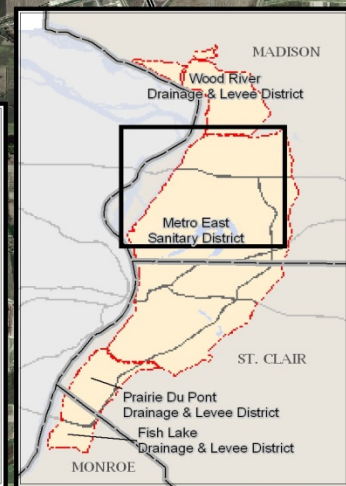
November 2007

Sources: US Army Corps of Engineers,
US Census 2000,
East-West Gateway 2007



Legend

- ▲ Pump Station
- Piezometer (Water Pressure Gauge)
- Relief Well
- Levee Crossing
- Gravity Drain
- Closure Structure
- Floodwall
- Levee
- - - Levee District Boundary
- Major Road
- ▭ County Boundary



Levee System Features

Metro East
Sanitary District (South)



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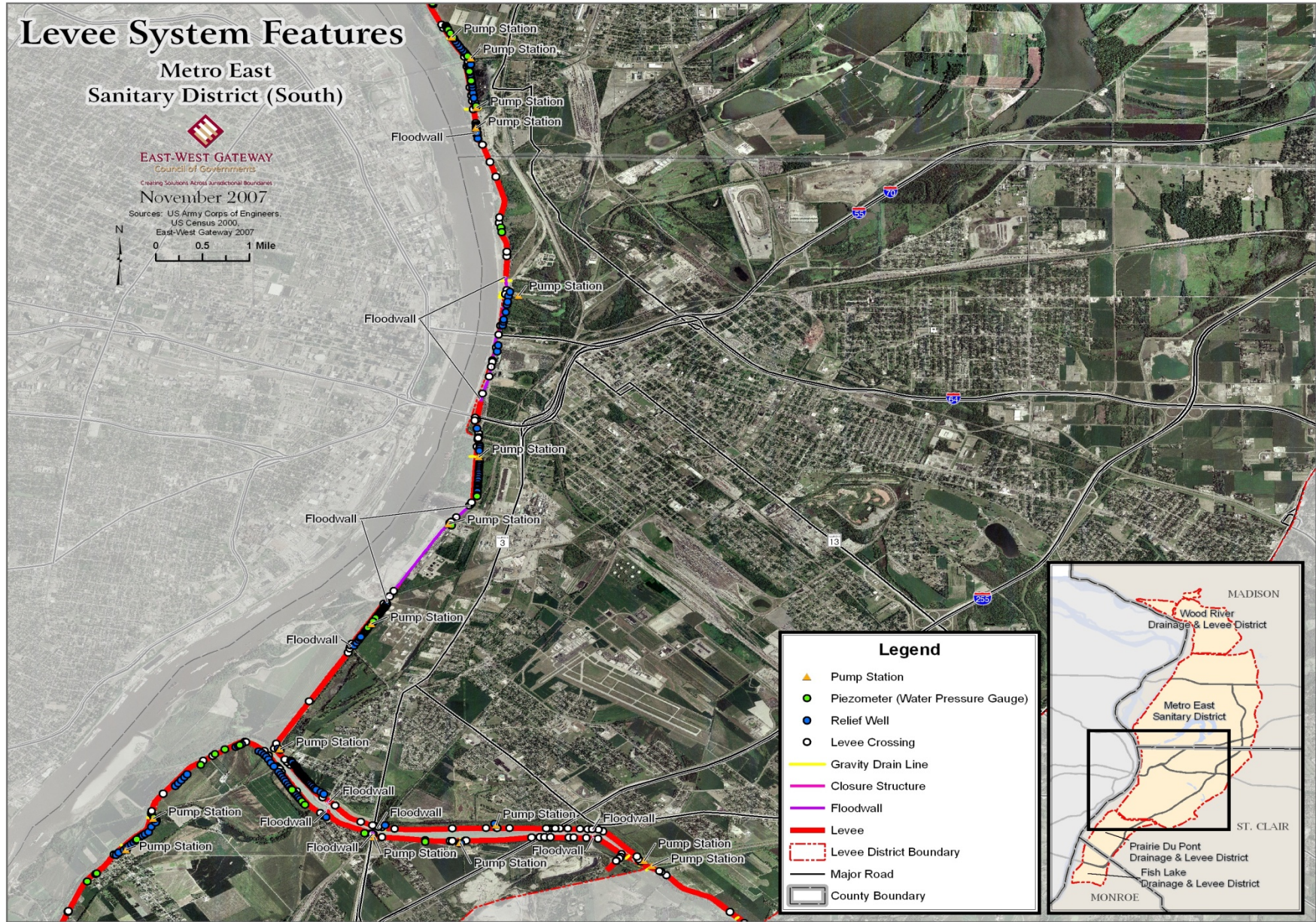
Sources: US Army Corps of Engineers,

US Census 2000,

East-West Gateway 2007

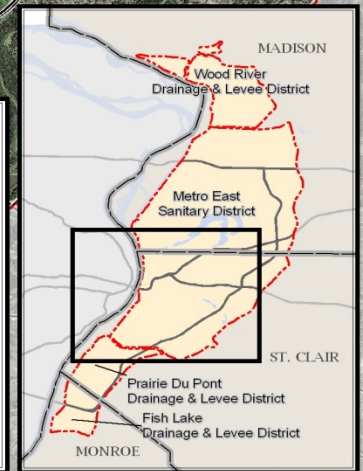
N

0 0.5 1 Mile



Legend

- ▲ Pump Station
- Piezometer (Water Pressure Gauge)
- Relief Well
- Levee Crossing
- Gravity Drain Line
- Closure Structure
- Floodwall
- Levee
- - - Levee District Boundary
- Major Road
- County Boundary





Regional Levees and Levee Districts

St. Louis Metropolitan Area

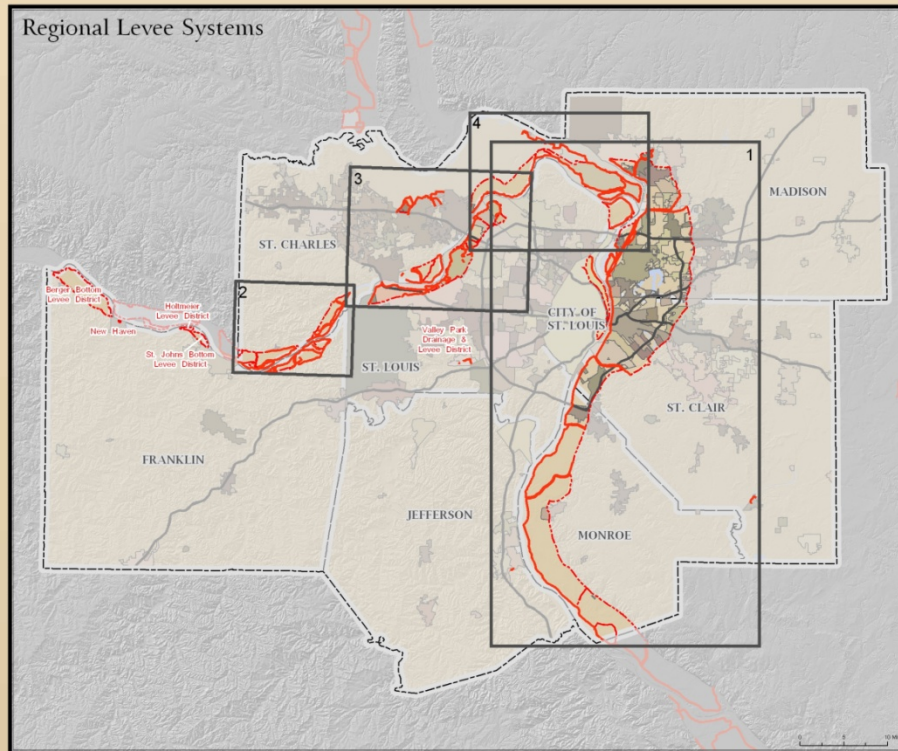
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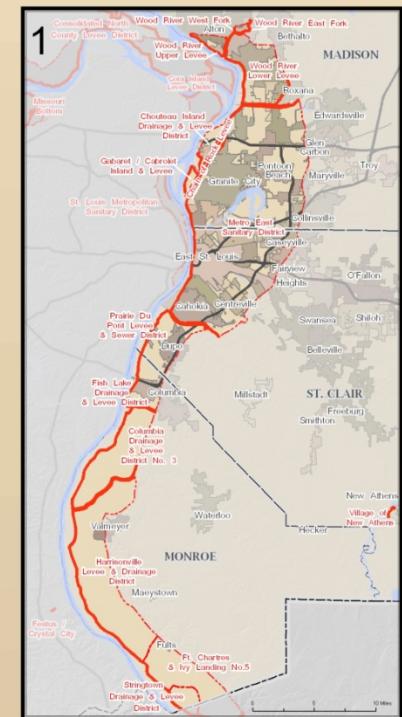
Legend

- Levee
- Levee District
- County Boundary
- Municipalities
- Interstate Highways
- Water Features

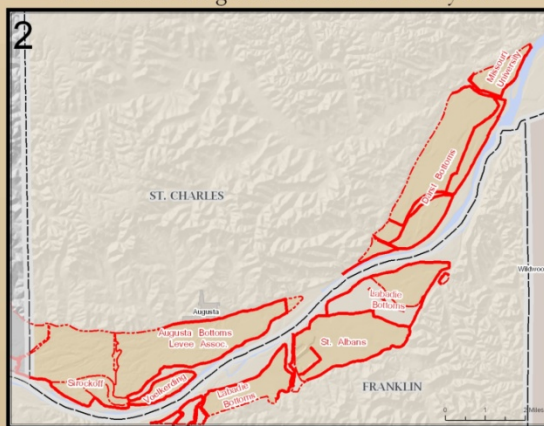
Regional Levee Systems



Southwestern Illinois Levee Systems



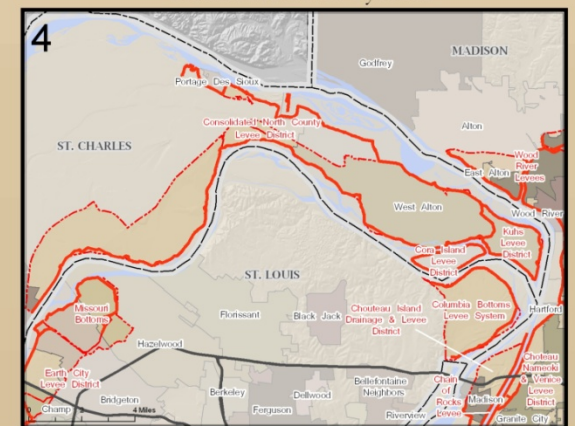
St. Albans & Augusta Bottoms Levee Systems



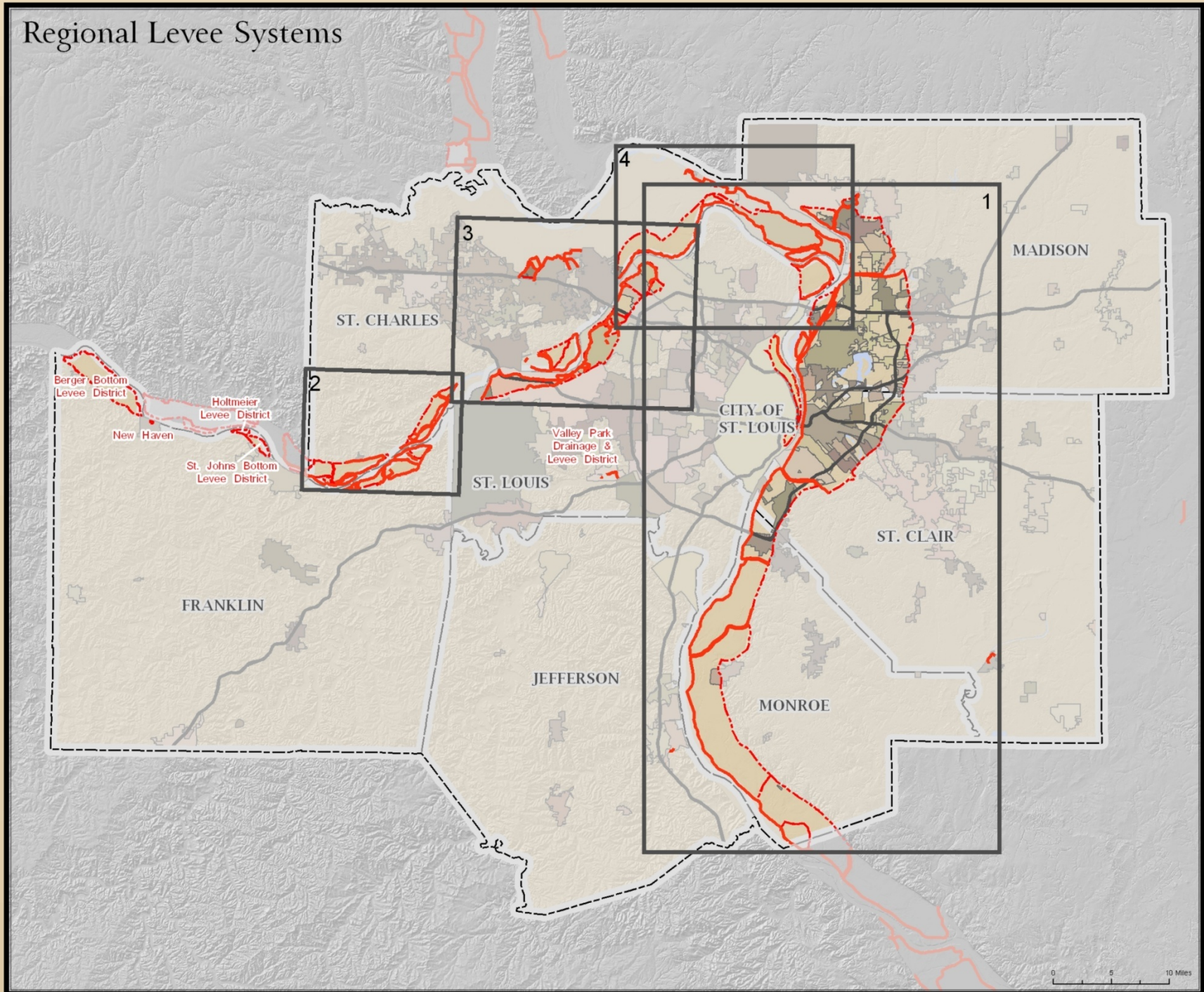
St. Peters & Chesterfield Valley Levee Systems



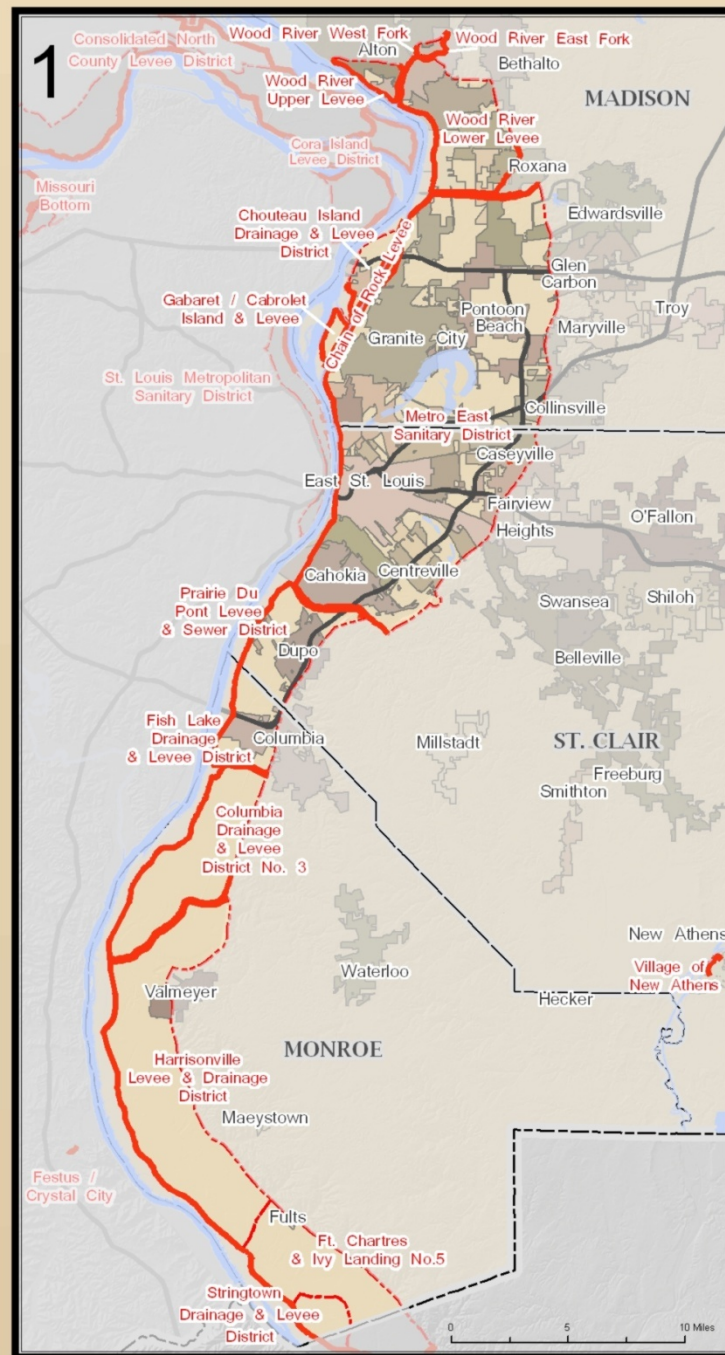
Confluence Levee Systems



Regional Levee Systems

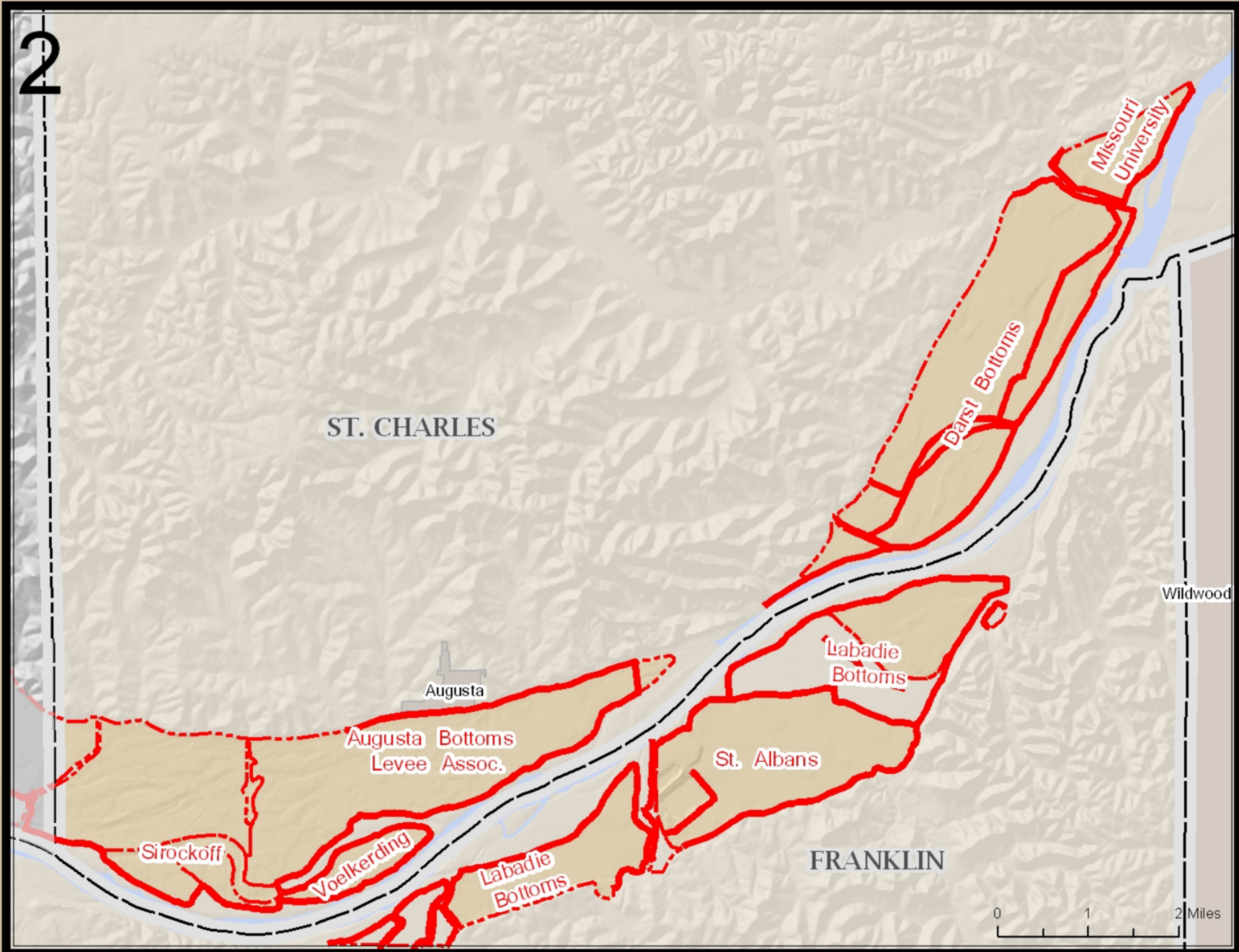


Southwestern Illinois Levee Systems

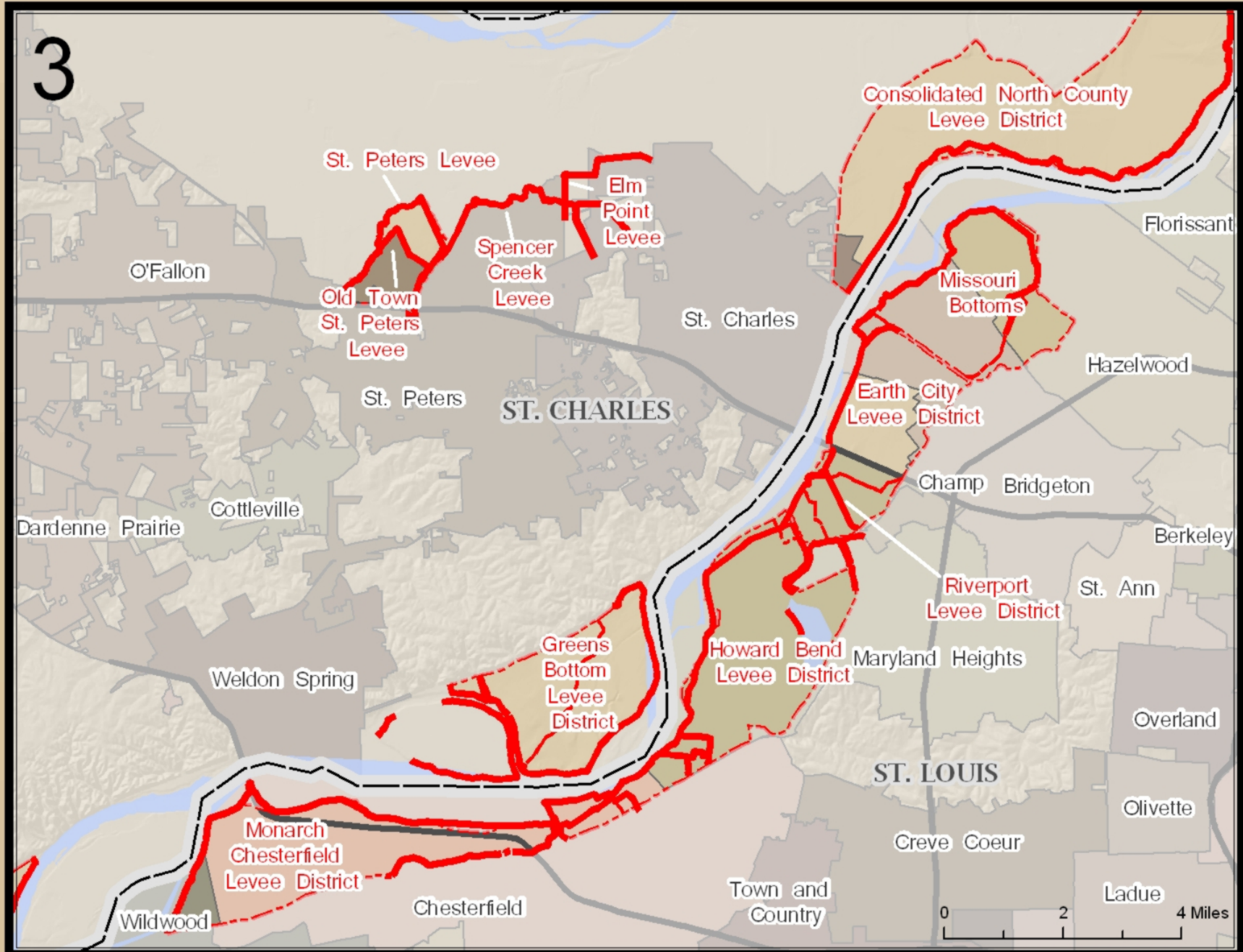


St. Albans & Augusta Bottoms Levee Systems

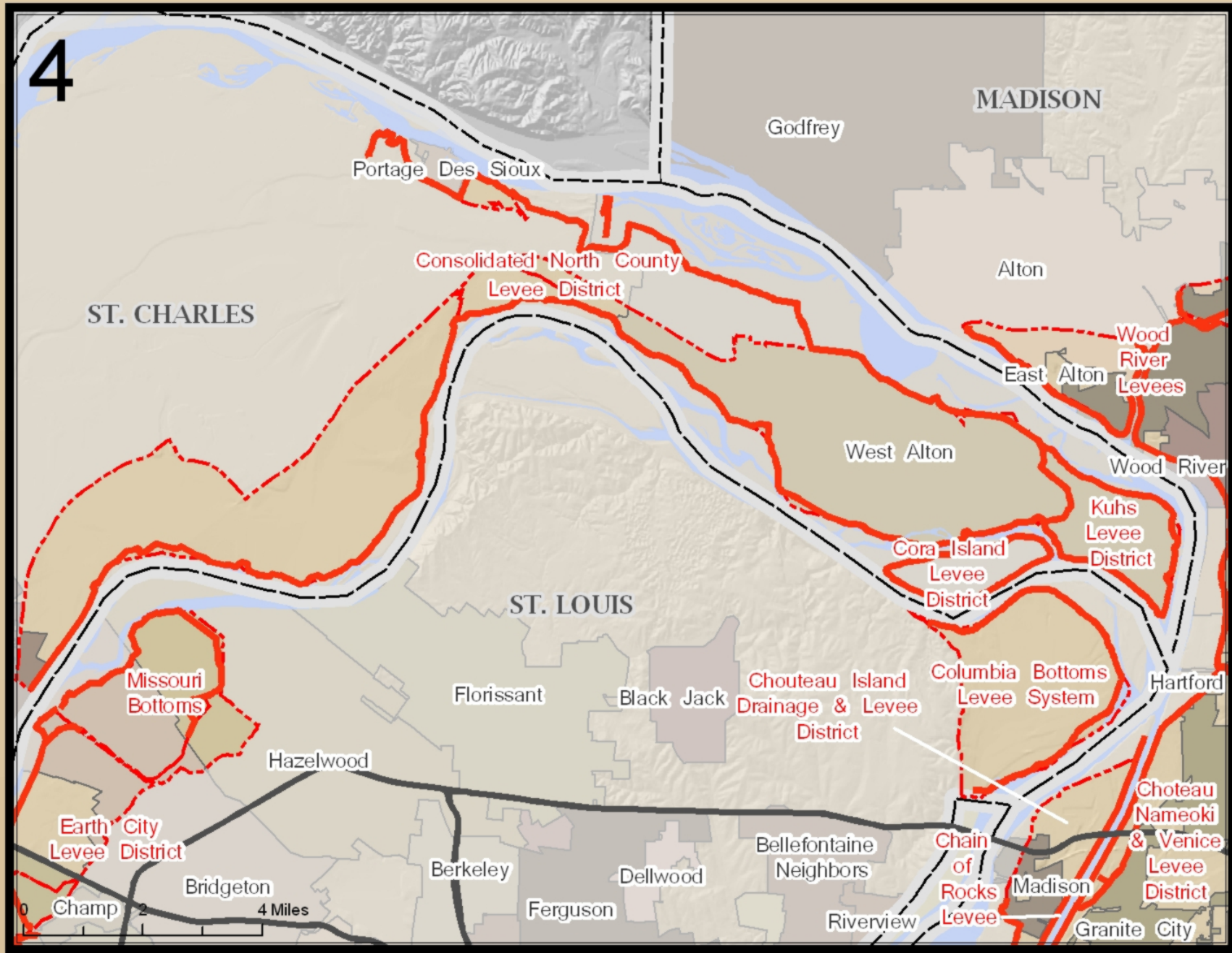
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St. Peters & Chesterfield Valley Levee Systems



Confluence Levee Systems



Regional Watershed Boundaries

St. Louis Metropolitan Area

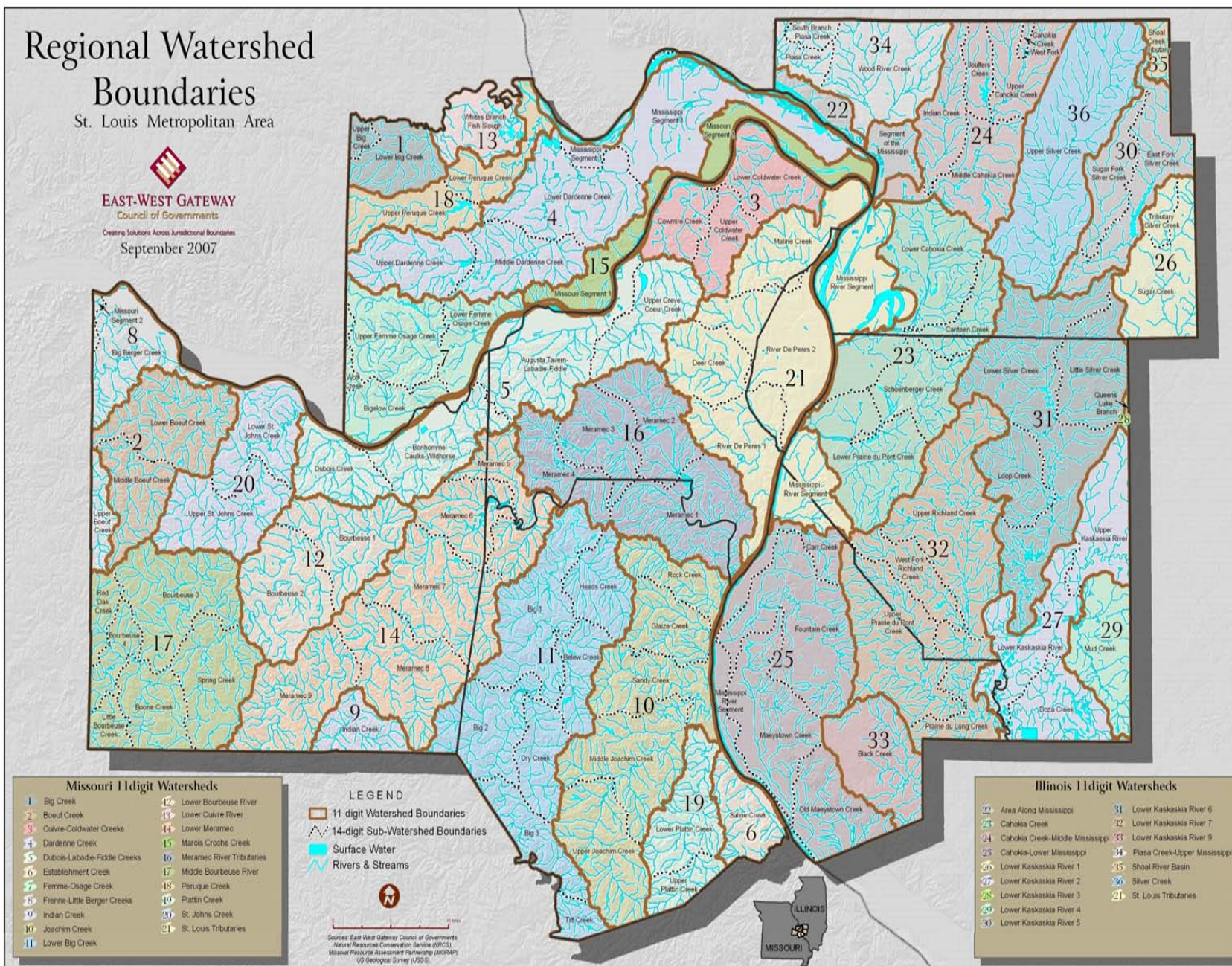


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September 2007



River Bend District

Island District

Eads District



